



**Planning, Development
and Transportation**
Transportation Planning
305 Chestnut Street
PO Box 1810
Wilmington, NC 28402-1810

DATE: 03.04.2016

TO: ProTrak

FROM: Bill McDow
Transportation Planning

910 341-3258
910 341-7801 fax
www.wilmingtonnc.gov
Dial 711 TTY/Voice

■ **HOGGARD HIGH SCHOOL EXPANSION [TRC Plan Review #2]**

🔗 Initial Review Note 🔗

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

NCDOT:

- The proposed Multi-use Path Offset from Shipyard Blvd is still under discussion. Please coordinate a meeting between NCDOT (Alan Pytcher and Ben Hughes), City Traffic Engineering (Don Bennett), WMPO Transportation Planning (Bill McDow), Planning, and NHC Board of Education Facilities to resolve the issue.
- It is the Applicant's responsibility to coordinate directly with NCDOT to determine if any driveway permits/ revisions/ review processes are required. Contact Allan Pytcher at 910. 251.2655. Please note additional comments may be forthcoming once coordination occurs.

TECHNICAL STANDARDS – PARKING:

1. The site has proposed many radius points on landscaping islands that are less than the minimum 25' radius for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. These areas will be used for buses and emergency service vehicles, therefore, a vehicle turns analysis is required for these vehicles, (Fire Engine, School Bus, SU30 and WB 40) on the site. [\[Chapter VII, Detail SD 15-13 CofWTSSM\]](#)
2. Label the location for the student drop off and pick up areas. Drop off/pick up areas are required for daycare centers, schools and similar uses. [\[Sec.18-553 CofW LDC\]](#)
3. The proposed gates for the first (existing) 41st Street driveway appear to be partially blocked by the Laurel Oaks in the landscape islands. Ensure the gates have free movement.
4. Provide bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code. Graphically show the locations for the bike racks on the plan and add the number required and proposed to the site development data. [\[Sec.18-528 CofW LDC\]](#)

TECHNICAL STANDARDS – Barrier Free Design:

5. The Handicap Aisle for the new handicap space, which is south of the tennis courts, is within the path of the gate. Ensure the gate can be secured in both the opened and closed position to prevent this aisle from being blocked.

6. Align the location of wheel chair ramps with the striped access aisle at each handicap parking space.
7. As previously stated, the proposed handicap ramps beside the cafeteria are not clearly shown. Provide details on the ramps, (slope, elevations, width, landing areas, FFE of the cafeteria, etc.). The Sheet C-1.2 shows an "Alternative #2" on the site plans.
8. Note/label the plan with spot elevations that clearly indicate the accessible route from the HC space(s) to the building. [\[Sec. 18-529\(b\)\(2\) CofW LDC\]](#)

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.